

PESCHIN, M.I., inzh.

Gas-type protection of electric transformers. Elek. sta. 32
no.7:61-64 J1 '61. (MIRA 14:10)
(Electric protection) (Electric transformers)

S/196/61/000/012/015/029
E194/E155

AUTHOR: Pesochin, M.I.

TITLE: Gas pressure relay protection of transformers
(for discussion)

PERIODICAL: Referativnyy zhurnal, Elektrotehnika i energetika,
no.12, 1961, 13, abstract 12E 82. (Elektr. stantsii
no.7, 1961, 61-64)

TEXT: Records of protective equipment operation in a
certain power system over the last thirteen years indicate that
gas-pressure (Buchholtz) relay protection reacts to fault
between turns and to certain other kinds of damage more rapidly
than differential protection. However, the average percentage
of correct operation of gas-pressure protection was only 56%.
This was mainly due to defects in the equipment (unsatisfactory
fixing of mercury switch clamps, faulty pressing and soldering
of hollow floats, poor quality of insulating beads and of
terminal box construction, etc.) and was partially due to
unsatisfactory service conditions. Certain organisations that
Card 1/2

Gas pressure relay protection ... S/196/61/000/01.2/015/029
E194/E155

use gas-pressure relays have developed new designs. As a rule gas-pressure relays should be arranged to disconnect the transformer, except for transformers installed at power stations and substations without circuit breakers, or those which are subject to intense vibration and also transformers with forced cooling. A device is needed for overall checking of gas-pressure protection. Series connection of the contacts of gas-pressure and differential protective devices, or of the disconnecting and warning signal parts, is not recommended. ✓

[Abstractor's note: Complete translation.]

Card 2/2

BERKOVICH, Mikhail Arnol'dovich; VAVIN, Viktor Nikolayevich; GOLUBEV, Mikhail L'vovich; NAZAROV, Yuriy Grigor'yevich; RIEEL', Normund Yevgen'yevich; SAVOST'YANOV, Aleksey Ivanovich; SEMENOV, Vladimir Aleksandrovich; DOKOFEYEV, V.I., inzh., retsenzent; PESOCHIN, M.I., inzh., retsenzent; PERSHIN, V.I., inzh., retsenzent; ARTSISHEVSKIY, L.I., red.; GERR, A.D., red.; BORUNOV, N.I., tekhn. red.

[Manual on relay protection systems] Spravochnik po releinoi zashchite. [By] M.A. Berkovich i dr. Moskva, Gosenergoizdat, 1963. 512 p. (MC RA 16:9)

(Electric relays) (Electric protection)

PE SOCHIN M.I.

DOROFYEV, V.I., inzhener; PESOCHIN, M.I., inzhener; TOPOLYANSKIY, L.B.,
inzhener; LYULYAYEV, V.K., inzhener; TSIGER, R.M., inzhener.;
YEGANOV, B.H., inzhener; BARZAM, A.B., inzhener.

Simplifying relay protection. Elek.sta. 28 no.1:62-68 Ja '57.
(MLRA 10:3)

1. Dneproenergo (for Dorofeyev, Pesochin, Topolyanskiy) 2. Azenergo
(for Lyulyayev, TSiger) 3. Azizbekovskiy setevoy rayon Azenergo
(for Yeganov) 4. ODU Glavtsentrenergo (for Barzam).
(Electric lines)

MITRYUKOVSKIY, V.I., inzhener; PESOCHIN, M.I., inzhener.

Automatic switching-in of stand-by hydrogenerators. *Elek.sta.* 27
no.1:28-29 Ja '56. (MLRA 9:6)
(Electric generators)

PESOGHIN, M. I.

Subject : USSR/Electricity

AID P - 2012

Card 1/1 Pub. 27 - 16/31

Authors : Pesochin, M. I., and Usikov, M. P., Engs.

Title : Introduction of telecontrol in a power system

Periodical : Elektrichestvo, 4, 71-73, Ap 1955

Abstract : In the unified power systems of the USSR there is a three-step automatic dispatcher control: unified grid - power system - and regional network. The author advises a far-reaching independence of action of the operating personnel in each of these stages. He describes the existing systems of dispatcher control on all three levels of operation and draws conclusions from the short period of performance as to possible results of large-scale use of remote control systems.

Institution: Dneproenergo

Submitted : 0 1, 1954

FESOGHIN, M.I., inzhener.

Providing a large electric power system with remote control. Elek.
sta. 25 no.9:34-39 S '54. (MIRA 7:9)
(Electric networks) (Remote control)

BLINOV, B., inzhener; FESCHIN, V., tehnik.

Streamlined motorcycles. Tekh.mol.22 no.4:22 Ap '54. (MLRA 7:4)
(Motorcycles)

BLINOV, B., inzhener; VASIL'YEV, A., student, aviamodelist; PESCHIN, V., student, aviamodelist; BELORUSSOV, L., starosta aerodinamicheskogo kruzhka.

Incomplete book ("Flying glider models." O.Gaevskii. Reviewed by B.Blinov and others. Kryl.rod.7 no.3:23 Mr '56. (MLBA 9:7)

- 1.Moskovskiy aviatsionnyy institut (for Vasil'yev, Pesochik).
- 2.Moskovskiy aviatsionnyy tekhnologicheskii institut (for Belorussov).

(Gliders (Aeronautics)--Models) (Gaevskii, O.)

PESCHINA, K.

In close collaboration. Zdrav. Ros. Feder. 2 no.8:32-36 Ag '58
(MIRA 11:9)

1. Predsedatel' Stavropol'skogo krayevogo komiteta Obshchestva
Krasnogo Kresta.
(STAVROPOL TERRITORY--RED CROSS)

VASHUKOV, I.A., inzh.; KONONENKO, S.G., inzh.; MATTIS, G.F., inzh.;
PESCHINA, L.T., inzh.; SHOL'TS, A.F., inzh.

Furnaces for the local heat treatment of weld joints. Svar.
proizv. no.7:30-31 JI '63. (MIRA 17:2)

1. Novosibirskiy zavod tyazhelykh stankov i gidravlicheskikh
pressov im. A.M. Yefremova.

VASHUKOV, I.A.; PESOCHINA, L.T.; MAYKOV, O.A.; MATTIS, G.P.

Effect of antimony on the structure and properties of gray
cast iron. Lit. proizv. no.1:19-22 Ja '63. (MIRA 16:3)
(Cast iron—Metallography)
(Antimony)

VASHUKOV, I.A.; LYUBOVSKAYA, V.Ye.; PESCHINA, Ye.T.; MAYKOV, O.A.

Use of charcoal for the heating of large risers. Lit.proizv.
no.7:10-11 J1 '62. (MIRA 16:2)
(Risers (Founding))

1. PESOCHINSKAYA E.M.

Category: USSR / Analytical Chemistry - Analysis of inorganic substances.

G-2

Abs Jour: Referat Zhur-Khimiya, No 9, 1957, 31002

Author : Pesochinskaya E.M.

Inst : not given

Title : Determination of Small Amounts of Iron in Zinc Sulfide by the Luminescent Method

Orig Pub: Zavod. laboratoriya, 1956, 22, No 7, 789-791

Abstract: The method is based upon the fact that in the luminophor ZnS-Fe, there is, in addition to the blue emission band corresponding to the Zn activator, also a faint and wide emission band corresponding to the Fe. The red band becomes most clearly apparent only on addition of Fe to a ZnS luminophor activated with silver. Determination is made of the ratio of maximum intensity of blue band (450 m μ) to maximum intensity of red band (640 m μ), by means of an objective spectrophotometer. During each determination of Fe it is necessary to carry out measurements, under the same conditions of excitation, with both the standard specimens and the sample under study.

Card : 1/1

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PESOCHINSKAYA, B.M.

Determining small amounts of iron in zinc sulfide by the luminescence method. Zav.lab.22 no.7:789-791 '56. (MLRA 9:12)

1. Leningradskiy zavod khimicheskikh reaktorov "Krasnyy khimik."
(Zinc sulfide) (Iron—Analysis) (Luminescence)

DOBYCHIN, D.P.; TSELLINSKAYA, T.F.; PESOCHINSKAYA, O.M.

Effect of sodium admixture on the structure and properties of an
aluminosilicate catalyst. Zhur.prikl.khim. 35 no.2:264-271
F '62. (MIRA 15:2)

(Aluminosilicates) (Sodium)

1. POBOCHIY, N. U., FESCOHINSKIY, IA, Z.; Engs.
2. USSR (600)
4. Lathes-Safety Appliances
7. Safety device and attachment for woodworking lathes. Engs. *Der. i lesokhim.*
orom. 1 1952

9. Monthly List of Russian Accessions, Library of Congress, June 1953. Unclassified.

PESCHINSKIY, S. [Pisochyns'kiy, S.]

Healthful breath. Znan.ta pratsia no.6:20-21 Je '60.
(MIRA 13:8)

(Gymnastics, Medical)

PESTINSKAYA, T. V.

Category : USSR / Plant Diseases. General Problems

N-1

Abs Jour : Ref Zhur - Biol., No 6. March 1957, No 22921

Author : Pestinskaya, T.V.

Title : Biological characteristics of the fungus Pythium de Baryanum Hesse and possible methods for its suppression in soils.

Orig Pub : Botan. zh., 1956, 41, No 4. 571-575

Abstract : Field and laboratory experiments conducted by the All-Union institute of plant protection in Leningrad clarified that the development of P. de Baryanum, responsible for beet-root destruction, black-stalk cruciferae and red clover sprout withering, is aided by some agricultural plants and by weeds. To a major degree this refers to sprouts of beets and goosefoot, and in a smaller degree to sprouts of clover and turnip. The development of the fungus in the soil is not assisted by grain cultivation. Saprophyte fungi (p. Penicillium, Aspergillus, Trichoderma and others) suppress the development of P. de Barayanum. On the other hand, the accumulation of vegetable residue in the soil stimulates its development.

Card : 1/1

SOV/124-57-5-5497

Translation from: Referativnyy zhurnal. Mekhanika, 1957, Nr 5, p 54 (USSR)

AUTHOR: Blinov, B. S., Pesochin, V. M.

TITLE: Design of a Drag-reducing Fairing for a Racing Motorcycle (Proyektirovaniye obtekatel'ya k gonochnomu mototsiklu)

PERIODICAL: Teoriya i praktika fiz. kul'tury, 1955, Vol 18, Nr 11, pp 820-829

ABSTRACT: The authors describe a drag-reducing fairing designed and produced in 1953 at the MAI (Moskovskiy aviatsionnyy ordena Lenina institut [Moscow "Order of Lenin" Aviation Institute]) for the racing motorcycle "Kometa-III" [Model "Comet-3"; Trans. Note]. They show that even at speeds as low as 120 km/hr unfaired racing motorcycles incur power losses due to aerodynamic drag which exceed their total power losses due to friction. The question is examined as to whether a drag-reducing fairing encasing a motorcycle might not develop sufficient aerodynamic lift to raise the motorcycle's front wheel up off the ground. Elementary indications are given with respect to the general aerodynamic shaping and calculation of such a fairing, with respect to the design and engineering of both wooden and metal models, and with respect to the amount of labor involved in their manufacture.

Card 1/1

V. G. Gal'perin

STRUMPE, Petr Ivanovich, kand.tekhn.nauk; YAKUSHENKOV, Andrey Andreyevich, kand.tekhn.nauk; SYROMYATNIKOV, Viktor Fedorovich, kand.tekhn.nauk; RAPOPORT, Leonid Il'ich, kand.tekhn.nauk; MELKESHKIN, Georgiy Aleksandrovich, kand.tekhn.nauk; MIROSHNICHENKO, Il'ya Petrovich, kand.tekhn.nauk; ARAKELOV, Vladimir Mikhaylovich, inzh.; SKOMOROVSKIY, Rostislav Vsevolodovich, kand.tekhn.nauk; PESOCHINSKIY, Viktor Nikolayevich, kand.tekhn.nauk; NELIDOVA, E.S., red.; TIKHONOVA, Ye.A., tekhn.red.

[Over-all mechanization and automatization in the merchant marine]
Kompleksnaya mekhanizatsiya i avtomatizatsiya na morskoy transporte.
Pod obshchey red. P.I.Strumpe. Moskva, Izd-vo "Morskoy transport,"
1959. 95 p. (MIRA 13:5)
(Merchant marine--Equipment and supplies)
(Cargo handling--Equipment and supplies)
(Automatic control)

PESCHINSKIY, V.N., kand.tekhn.nauk

Determination of efficient operating conditions for multiple bucket
dredgers. Trudy TSNIIMF 7 no. 32:60-73 '61. (MIRA 14:5)

(Dredging machinery)

MELENT'YEV, Vladimir Aleksandrovich; PESOGHINSKIY, V.N., red.;
ZHITNIKOVA, O.S., tekhn.red.

[Sandy and gravelly materials of hydraulic fill dams]
Peschanye i gravelistye grunty nemyvnykh plotin. Moskva,
Gos.energ.izd-vo, 1960. 162 p.

(Dams)

(MIRA 14:3)

PESCHINSKIY, V.I., inzhener.

Production norms for earthwork executed by means of hydromechanical equipment. Mekh.stroi. 10 no.10:6-9 0 '53.

(MLBA 6:9)
(Earthwork)

PESCHINSKIY, V.N., kand. tekhn. nauk

Modern dredgers in the marine dredging fleet. Inform. stor.

TSNIIMG no.44 Tekh. ekspl. mor. flota no.2:72-89 '59.

(MIRA 16:10)

ROMANENKO, Boris Yevnen'yevich, kandidat tekhnicheskikh nauk; PESOCHINSKIY,
V.N., redaktor; VOLCHOK, K.M., tekhnicheskiiy redaktor.

[Effective systems and operational methods for the suction dredge]
Effektivnye rezhimy i sposoby raboty zemlesosa. Leningrad, "Rechnoi
transport," 1954. 181 p. (MLRA 8:3)
(Dredging)

А. С. П. С. О. Ч. И. Н. С. К. И. Й. В. И. К. Т. О. Р. Н. И. К. О. Л. А. Й. Е. В. И. Ч. К. А. Н. Д. Т. Е. Х. Н. Н. А. У. К. М. Е. Й. Т. У. С. М. Е. К. А. Н. Д. Т. Е. Х. Н. Н. А. У. К. Н. А. У. Ч. Н. Ы. Й. Р. Е. Д. К. А. П. Л. А. Н. М. Я. С. Р. Е. Д. И. З. Д. В. О. П. У. Л. К. И. Н. А. Я. С. Т. Е. Х. Н. Р. Е. Д.
PESOGHINSKIY, Viktor Nikolayevich, kand.tekhn.nauk; MEYTUS, M.E., kand.
tekhn.nauk, nauchnyy red.; KAPLAN, M.Ya., red.izd-vo; PUL'KINA,
Ye.A., tekhn.red.

[Instruments used in establishing norms for building machinery]
Pribory dlia normirovaniia raboty stroitel'nykh mashin. Leningrad,
Gos. izd-vo lit-ry po stroit. i arkhitekture, 1957. 91 p. (MIRA 11:3)
(Building machinery) (Measuring instruments)

1. POLOCHNY, M. U. : PEBOCHINSKIY, YA. M. ENL.
2. USSR (600)
4. Woodwork - Ukraine
7. Work practices of Ukrainian furniture factories. Ser. i Inzhin. Ser. 10. 6. 1982.

9. Monthly List of Russian Accessions, Library of Congress, March 1979. unclassified.

ПОСОБИЕ, М. У.; РАССЧИТЫВАЮЩИЙ, Я. З.; Изд.

Furniture Industry

Imitation Furniture trim, Dev. 1-1953. (part 2) No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

POBOCHII, N. Yu., Eng.; POBOCHINSKIY, Yu. G.

Grinding and Polishing

Electrified polishing apparatus. Tr. i izobrazh. prom. 11, No. 11, 1968.

Monthly List of Russian Accessions, Library of Congress, June 1968. (cont.)

POBOGHIY, N.U., inzhener; PESOCHINSKIY, Ya.Z., inzhener.

Work practice of Ukrainian furniture factories. Der.1 lesokhim.prom. 2
no.9:27-29 S '53. (MLRA 6:8)

1. Ministerstvo lesnoy i bumazhnoy promyshlennosti USSR.
(Ukraine--Woodworking machinery) (Woodworking machinery--Ukraine)

PESOCHNYI, V.S.

PESOCHNYI, V.S.

Skidding trees with tops with KT-12 tractors. Les.prom. 14 no.7:
22-23 J1 '54. (MIRA 7:7)

1. Master lesa Levkovskogo lespromkhozsa.
(Lumbering--Machinery)

LYUBOMUDROV, V. Ye., kand. med. nauk; PESOK, I. N.; SHCHERBAKOVA, O. I.

"Organic" -- circumscribed by the vessels of a single organ --
forms of periarteritis nodosa. Terap. arkh. 34 no.4:101-103
'62. (MIRA 15:6)

1. Iz klinicheskogo otdela (nauchnyy konsul'tant raboty - prof.
I. V. Vorob'yev) Donetskogo instituta fiziologii truda (dir. -
kandidat meditsinskikh nauk B. N. Onopko) i 15-y gorodskoy
bol'nitsy (glavnyy vrach V. M. Dovgan')

(ARTERIES--DISEASES)

ACC NR: AP7005661

(A, N)

SOURCE CODE: UR/0413/67/000/002/0118/0118

INVENTOR: Shmatkov, N. A.; Barats, Yu. M.; Aleksa, A. K.; Pesok, V. I.;
Metlyakova, V. N.; Zubchenko, A. G.

ORG: None

TITLE: A pneumatic fluid number-generating display with decoder. Class 42, No. 190669 [announced by the Institute of Mining Mechanics and Technical Cybernetics in. M. M. Fedorov (Institut gornoy mekhaniki i tekhnicheskoy kibernetiki)]

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 2, 1967, 118

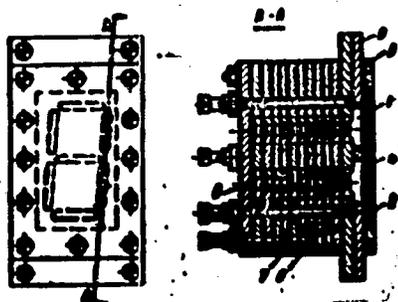
TOPIC TAGS: pneumatic device, number, digital decoder, ~~digital display equipment~~

ABSTRACT: This Author's Certificate introduces a pneumatic fluid number-generating display with decoder, consisting of the number-generating display itself, which contains rods and a guide plate with a transparent screen, and the decoder which is made in the form of a stack of plates with holes making communication channels together with diaphragms which have rigid centers. Clear number images of high contrast are produced by using a colored diaphragm separated from the transparent screen by an opaque fluid. Behind the diaphragm are rods which press the diaphragm against the screen.

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UDC: 601.142-525

ACC NO. AP7005661



1—rod; 2—flexible diaphragm; 3—transparent screen; 4—opaque fluid; 5—guide plates; 6—plate; 7—diaphragm; 8—rod

SUB CODE: 13, 14/ SUBM DATE: 19Jul65

Card 2/2

PESOK, Ya.N.; AMETIST, B.I.

X-ray kymographic study of the organs of the mediastinum in the differential diagnosis of malignant and inflammatory diseases of the lungs. Khim. med. 38 no.5:59-64 My '60. (MIRA 13:12)
(MEDIASTINUM--RADIOGRAPHY) (LUNGS--DISEASES)

PESOLD, Ferenc, ujsagiro

The Ujpest Workers' Home yesterday and today. Munka 8 no.7:16 J1 '58.

PESOLD, Ferenc

Visit to a Prague cultural palace. Munka JO no.2:18 F '60.

1. "Esti Hirlap" rovatvezetoje.

FESONEN, V.V.

Built-up ring welding of shafts. Svar.proizv. no.3:40 Mr '59.
(MIRA 12:4)

1. Bumazhnaya fabrika "Lyaskelya."
(Shafting--Maintenance and repair)

25(1)

SOV/135-89-3-29/84

AUTHOR: Pesonen, V.V.

TITLE: **Welding a Shaft by an Annular Seam Welding** (Naplavka valov kol'tsevykh shvom)

PERIODICAL: Svarochnoye proizvodstvo, 1959, Nr 3, p 40 (USSR)

ABSTRACT: The frequently used and recommended method of repairing shafts by opposite weld beads in axial direction, has serious drawbacks in practice (residual deformation and radial beating of the shaft, too tedious in the case of heavy shafts). The paper mill "Lyaskelya" has for years been using a different method, developed by the author. It consists in applying the weld bead in a reciprocal motion (Fig. 1) with continuous slow rotation of the shaft under repair, until the coating of the faulty spot is completed in a continuous weld all around the shaft; every following annular weld is of

Card 1/2

Welding a Shaft by an Annular Seam Welding

SOV/135-10-3-10/74

equal width; every previous bead is cooled down to 40-60° C.
A practical example of such shaft repair is described and
illustrated. There are 2 diagrams.

ASSOCIATION: Bumazhnaya fabrika "Lyaskelya" (Paper Mill "Lyaskelya")

Card 2/2

PESONEN, V.V., elektrosvarshchik

Electric building up of shafts. Bur.prom. 34 no.3:25 Mr '59.
(Shafts and shafting--Welding)

Песосинов, М. А.

AID P - 2572

Subject : USSR/Engineering

Card 1/2 Pub. 110-a - 11/16

Author : Rysakov, N. F. and M. N. Pesoshnov, Engs.

Title : Pulverization and sorting of the Kizel Coal in pulverized fuel-fired units

Periodical : Teploenergetika, 2, 8, 48-51, Ag 1955

Abstract : The article gives an analysis of Kizel coal properties, i.e. its high volatility, mineral content (pyrite), hardness, etc. Studies on operational efficiency and on deficiencies in the design of pulverizing and sorting equipment are summarized. The wear of the equipment is reportedly too fast. The amount of electric energy needed for operation is determined. Properties of pulverized coal are presented graphically. Ten diagrams.

Institution: Ural Polytechnical Institute and Uralenergomontazh

VAYNSHTEYN, Daniil Maksovich; ARKHIPOV, V.G., inzh., retsenzent;
PESOSHNOV, M.N., inzh., retsenzent; DUGINA, N.A., tekhn. red.

[Installation of regulatory and automatic control devices]
Montazh priborov kontrolya i avtomaticheskogo regulirovaniya;
spravochnik. Moskva, Mashgiz, 1962. 302 p. (MIRA 15:12)
(Automatic control)

GUGEL', I.Ya., inzh.; FEDOTSKAYA, K.V., inzh.; GORODSKAYA, I.I., inzh.;
FILIPPOV, I.P., inzh.

Study of the cooling system of enclosed 2200 m. tons with air-blow
cooling. Elektrotehnika 3- no.9:1974. S. 104. XI A 1711.

TERZIBASH'YAN, G. G.; VASYUKOV, V. A.; PESOTSKAYA, M. S.

Methods for stand testing of intake and exhaust silencers for
automobile engines. Avt. prom. 29 no.5:28-29 My '63.
(MIRA 16:4)

1. Gosudarstvennyy soyuznyy ordena Trudovogo Krasnogo Znameni
nauchno-issledovatel'skiy avtomobil'nyy i avtomotornyy institut.

(Automobiles--Engines)

S/079/60/030/007/021/039/XX
B001/B066

AUTHORS: Alekseyeva, I. P., Pesotskaya, V. M., and Ptitsyn, B. V.

TITLE: Oxidation Potential of Permanganate

PERIODICAL: Zhurnal obshchey khimii, 1960, Vol. 30, No. 7, pp. 2104-2108

TEXT: The purpose of this work was a more exact characterization of the oxidizing effect of permanganate. Its oxidizing effect depends on the acidity of the solution, but research workers disagree in this respect. The investigation of the dependence of the potential of the permanganate solution on pH is of interest since the reduced form which is in equilibrium with the permanganate ion may be determined from the potential as a function of the percentual content. In an acid solution, the latter may be in equilibrium with some of its reduction products, except compounds of bivalent manganese, as potassium permanganate oxidizes the Mn²⁺ at any percentual content. Therefore, the universal equation

$$E = 1510 + \frac{59.1}{5} \lg \frac{[\text{MnO}_4^-] [\text{H}^+]^8}{[\text{Mn}^{2+}]}$$

Card 1/3

Oxidation Potential of Permanganate

S/079/60/030/007/021/039/XX
B001/B066

cannot be used to characterize the oxidation properties of permanganate. To study these states of equilibrium different methods were applied (Refs. 3-5,6,7). B. V. Ptitsyn and V. F. Petrov (Ref. 8) indicated that also in the case of bichromate solution the oxidation potential may be affected by the nature of the acid. This might also apply to permanganate. The present paper deals with the following problems: 1) Quantitative determination of the oxidation potential of the permanganate solution as dependent on the pH of the medium. 2) The question as to whether the nature of the acid influences the potential. 3) A more exact characterization of the states of equilibrium established in the permanganate solution under the conditions of the experiments to be performed. The authors investigated the dependence of a potassium permanganate solution (0.01 mole) in solutions of $HClO_4$, HNO_3 , H_2SO_4 , CH_3COOH . The effect depends on the nature of the acid at low pH only. An attempt was made to interpret the nature of the reduced forms which are in equilibrium with the permanganate ion, on the basis of the functions of the permanganate solution potential on pH in solutions of different acids. Table 1 gives the data of the potential dependence of $KMnO_4$ dissolved in $HClO_3$, and Table 2 the values

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Oxidation Potential of Permanganate

S/079/60/030/007/021/039/XX
B001/B066

$\Delta E/\Delta pH$ for various redox systems. The diagram illustrates the oxidation potential of potassium permanganate as dependent on pH in the presence of different acids. For the oxidation potential of permanganate in $HClO_4$ and HNO_3 , E was found to be 1600 mv, in H_2SO_4 ; E = 1650 mv. There are 1 figure, 2 tables, and 9 references: 4 Soviet, 4 US, and 1 Spanish.

ASSOCIATION: Leningradskiy tekhnologicheskii institut pishchevoy promyshlennosti (Leningrad Technological Institute of the Alimentary Industry) ✓

SUBMITTED: July 6, 1959

Card 3/3

ALEKSEYEVA, I.P.; PESOTSKAYA, V.M.; PTITSYN, B.V.

Oxidation potential of permanganate. Zhur.ob.khim. no.7:
2104-2108 J1 '60. (MIRA 13:7)

1. Leningradskiy tekhnologicheskij institut pishchevoy
promyshlennosti.
(Permanganates) (Oxidation, Electrolytic)

VAYSENBERG, A.O.; SMIRNITSKIY, V.A.; KOIGANOVA, E.D.; MINERVINA, Z.V.;
PESOTSKAYA, Ye.A.; RABIN, N.V.

Angular correlation for low energy positrons in $\pi^+ \rightarrow \mu^+ + e^+$ decay
[with summary in English]. Zhur. eksp. i teor. fiz. 35 no.3:645-648
S '58. (MIRA 12:3)

(Positrons) (Mesons--Decay)

MINERVINA, Z.V.; PESOTSKAYA, Ye.A.

Some instances of the elastic scattering of positrons of $\pi^+ \rightarrow$
 $\mu^+ e^+$ decay on emulsion electrons. Zhur. eksp. i teor. fiz.
36 no. 2: 444-446 P 159. (MIRA 12:4)
(Positrons--Scattering) (Electrons)
(Photography, Particle-track)

VAYSENBERG, A.O.; PESOITSKAYA, Ye.A.; SMIRNITSKIY, V.A.

Electron spectra emitted in the decay of negative K -mesons in a nuclear emulsion. Zhur.eksp.i teor.fiz. 41 no.4:1031-1036 6 '61.

(MIRA 14:10)

(Mesons--Decay) (Photography, Particle track)

VAYSENBERG, A.O.; KOLGANOVA, E.D.; RABIN, N.V.; PESOTSKAYA, Ye.A.

Ionization measurement in photoemulsions of type P. Prib. i
tekh. eksp. 6 no.2:57-59 Mr-Ap '61. (MIRA 14:9)
(Ionization) (Photographic emulsions)

24(5)

AUTHORS:

Minervina, Z. V., Pesotskaya, Ye. A.

SOV/56-36-2-11/63

TITLE:

On Some Cases of Elastic Scattering of Positrons From the $\pi^+ - \mu^+ - e^+$ -Decay on Emulsion Electrons (O nekotorykh sluchayakh uprugogo rasseyaniya pozitronov ot $\pi^+ - \mu^+ - e^+$ -raspada na elektronakh emul'sii)

PERIODICAL:

Zhurnal eksperimental'noy i teoreticheskoy fiziki, 1959, Vol 36, Nr 2, pp 444-446 (USSR)

ABSTRACT:

Among about 80,000 $\pi^+ - \mu^+ - e^+$ -decays in NIKFI-R emulsions subjected to the action of a pion beam of the phasotron of the OIYaI (United Institute for Nuclear Research) the beginning of two electron tracks was detected at the end of the muon track in two cases (Fig 1). In the first case the angle between the two tracks amounted to $(27 \pm 1)^\circ$, the energy was (51 ± 16) and (3 ± 1) Mev; in the second case the angle was $(32 \pm 3)^\circ$, the energy of the first electron was (34 ± 7) Mev, and the energy of the second could not be determined because the track had a length of only about 25μ . Such double tracks have already been observed in the cloud chamber and in emulsions (Refs 1, 2). Besides, 7 cases of a characteristic $e^+ - e^-$ -scattering (Fig 2) were found

Card 1/2

On Some Cases of Elastic Scattering of
Positrons From the $\pi^+-\mu^+-e^+$ -Decay on Emulsion Electrons

SOV/56-36-2-14/63

among 9000 decay events (investigation was carried out for other purposes). In these cases only one electron track emerges at the end of the muon track which, however, divides after the particle has covered a certain distance in the emulsion. The two new electron tracks form angles which in general were $< 20^\circ$ and in one case amounted to 41° . All angles and energies of the particles concerned were measured in these 7 cases and are shown by tables 1 and 2. The total length of the positron tracks amounted to $\sim 1.10^3$ cm. The positron-electron collision cross section amounted to $\sim 6.10^{-27}$ cm², which agrees well with the elastic scattering cross sections for positrons on electrons found by Bhabha (Baba) (Ref 3). The probability of an e^+-e^- -scattering at distances of $< 3\mu$ from the end of the muon track is given as amounting to $1.5.10^{-6}$. The authors in conclusion thank A. O. Vaysenberg for his interest in discussions and V. N. Kuznetsov, A. G. Avalishvili, O. A. Zubkov and A. K. Krupnov for finding the decays investigated. There are 2 figures, 2 tables, and 3 references.

SUBMITTED: September 4, 1958
Card 2/2

24(5)

AUTHORS:

Vysentser, A. G., Spiritskiy, V. A., Kalganov, E. D., Mironov, E. V., Pentskaya, Ye. A., Rubin, N. V. SOV/5 - 1-1-12, 71

TITLE:

Angular Correlations for Positrons of Low Energy in $\pi^+-\mu^+-e^+$ Decay (Uglov ya korrelyatsiya dlya pozitronov v nizkoy energii pri $\pi^+-\mu^+-e^+$ -raspade)

PERIODICAL:

Zhurnal eksperimental'noy i teoreticheskoy fiziki, 1966, Vol. 11, No. 3, pp. 412 - 418 (UMR)

ABSTRACT:

After the discovery of the nonconservation of parity with weak interaction, several groups of research scientists investigated the energy dependence of the angular correlation of positrons in $\pi^+-\mu^+-e^+$ decay (Refs 1-3); according to Mukhin, Orerov and Pentskova (Ref 4) the connection between asymmetry and energy corresponds to the laws of the two-component theory, according to which the formula (1)

$$\cos \vartheta = \frac{a\lambda}{3} \frac{2\varepsilon - 1}{3 - 2\varepsilon}$$
 applies, where ϑ denotes the angle

Card 1/4

Angular Correlations for Positrons of Low Energy in $\pi^+-\mu^+-e^+$ Decay

SIY 44-31-2000

between the direction of myon spin and the direction of the emission of the positron in μ^+-e^+ decay. ϵ denotes the energy of positrons in units of its maximum energy, λ - a parameter of the theory (which is determined from the ratio between interaction constants), α - a coefficient which shows what part of myons is polarized at the instant of decay. In the present paper the correlation was not investigated in space, but in the plane, so that the formula used here for $\cos \theta$ is distinguished from (1) by the fact that the first factor of the right side is $\alpha\sqrt{2}$. A photo-emulsion plate WIKFI-R of 400 μ thickness was used for the investigation; it was exposed to a π^+ -meson beam of the synchrocyclotron of the CIYAI (Obyedinenyy Institut yadernyykh issledovaniy = United Institute for Nuclear Research) (cf. also reference 2). Results are, essentially, given in two tables.

- 1) Series of measurements, 1000 positron traces:

Card 2/4

Angular Correlations for positrons of Low Energy in $\pi^+-\mu^+-e^+$ Decay

SOV, 1971, 13, 13, 17

θ	number of particles n	$\epsilon: 0-0,3$	$0,3-0,6$	$0,6-0,9$	$0,9$
0-180°		46	333	440	290
0 - 60°	$\frac{\cos \theta}{n} \pm 0,7/\sqrt{n}$	$0,18 \pm 0,10$	$0,00 \pm 0,04$	$-0,06 \pm 0,05$	$-0,10 \pm 0,04$
120-180°	$\frac{\cos \theta}{n} \pm 0,85/\sqrt{n}$	$0,30 \pm 0,15$	$0,00 \pm 0,06$	$-0,06 \pm 0,05$	$-0,14 \pm 0,06$

2. Series of measurements, 8000 $\pi^+-\mu^+-e^+$ decay events, of which 200 with $\epsilon < 0,3$

θ	n	$\epsilon: 0-0,3$	$0,3-0,6$
0-180°		201	499
0 - 60°	$\frac{\cos \theta}{n}$	$0,07 \pm 0,05$	$0,01 \pm 0,03$
120-180°	$\frac{\cos \theta}{n}$	$0,13 \pm 0,07$	$0,01 \pm 0,05$

(θ is the angle between the direction of emission of the myon and that of the positron). Similar measurements have recently been carried out by Pershin et al (Ref 7) in the propane-bubble-chamber. The authors in connection thank A.I. Alikhanov for his interest in this work.

Card 3/4

Angular Correlations for Positrons of Low Energy in
 $n^+-\mu^+-e^+$ Decay

SOV, 57-11-113, 1

and A..Birzgal for calculations. Moreover, they
express their gratitude to the collaborators of the
testing group for evaluating a large number of plates.
There are 2 tables and 7 references, 5 of which are Soviet.

SUBMITTED: May 31, 1958

Card 4/4

PESOTSKAYA, Yekaterina Alekseyevna; YAKOVLEVA, Natal'ya Sergeevna

[Manual of pests and diseases of citrus fruits] Opredelitel'
vreditel' i boleznei tsitrusovykh plodov. Moskva, Izd-vo M-va
sel'skogo khoz.SSSR, 1959. 108 p., 16 plates. (MIRA 13:4)
(Citrus fruits--Diseases and pests)

S 110 62 000 004 001 002
1004/1204

AUTHOR: Boldina, Ye. A. Engineer, Zvorono, Ya. P., Engineer, Pesotskiy, A. A., Engineer, Simo, I. N., Engineer and Sorokina, A. P., Engineer

TITLE: A device for electromagnetic stirring of an 80-ton electric arc furnace

PERIODICAL: Vestnik elektropromyshlennosti, no. 4, 1962, 43-49

TEXT: Electromagnetic stirring of molten metal is achieved by means of a rotating magnetic field created by a flat, two-pole stator located below the furnace. To attain deep penetration of the magnetic field into the metal the frequency of the current should be the order of tenths of a cps. The proximity of the hot (up to 250 C) furnace bottom and the substantial linear loading of the stator create a difficult cooling problem. Air cooling and water cooling systems were constructed and their main technical and economical features compared in a table. Water cooling of the stator by passing water directly through the hollow conductors of the windings proved to be the most effective and economical cooling method, considerably saving the silicon insulating material and saving 30% of copper as compared with the air cooling system. A complete electric diagram of the stator circuit is given. Sinusoidal form of the current feeding the stator was secured by means of a negative voltage feedback network. Distribution of the magnetic field above the stator was studied by means of a Hall probe. Distribution curves are shown on a graph. Velocity of the molten metal under actual operation conditions was estimated visually and it reached 0.35 m/sec. there are 5 figures, and 2 tables

Card 1/1

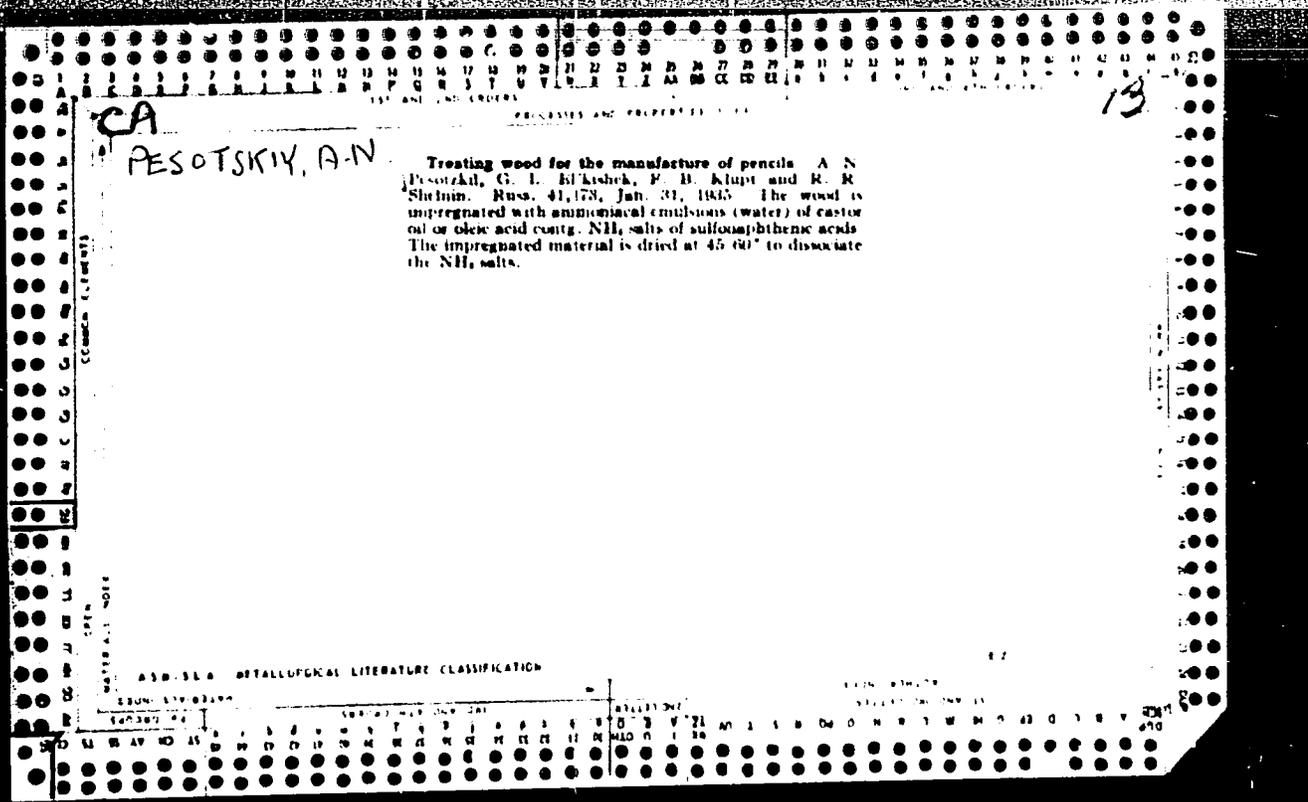
PESOTSKIY, A.G., gornyy inzh.

Survey work in fanning horizontal holes. Gor. zhur. no.4:70-73
Ap '60. (MIRA 14:6)

1. Rudoupravleniye im. Kirova, Krivoy Rog.
(Mine surveying)

BOLDINA, Ye.A., inzh.; ZVORONO, Ya.P., inzh.; PESOTSKIY, A.A., inzh.;
SIMO, I.N., inzh.; SOROKINA, A.P., inzh.

Electromagnetic mixing system in an 80-ton electric-arc furnace.
Vest.elektrom. 33 no.4:4-59 Ap '62. (MIRA 15:4)
(Electric furnaces)



RESOTSKIY, A.N., doktor tekhnicheskikh nauk; BARANOV, S.A., inzhener.

Improve the use of resonant wood. Der.i lesokhim. prom. 3 no.5:5-7 My '54.
(MIRA 7:6)

1. Leningradskaya ordena Lenina lesotekhnicheskaya akademiya im. S.M.Kirova.
(Wood)

YSL'KIN, Grigoriy Andreyevich; PAVLOVSKIY, A.M., redaktor, Povolnoy
redaktor izdatel'stva; SACHUKINA, E.M., tekhnicheskiy redaktor

Leaving out pine logs to be cut for sloop deck lumber] Haskroi
o snovykh breven na polnoy-svillapochnye pilomaterialy Moskva
Goslesbumizdat, 1957. 42 s. (MIRA 10 10)
(Lumber)

PESOTSKIY, A.N., prof.; KALITEYEVSKIY, R.Ye., kand. tekhn. nauk.

Organizing conveying of log frames. Nauch. trudy Len. Lesotekh.
akad. no.76:96-102 '57. (MIRA 11:4)
(Sawmills) (Conveying machinery)

FESOTSKIY, Aleksandr Nikolayevich, prof., doktor tekhn. nauk; MIKHAYLOV, V.N.,
red.; GRODNITSKAYA, Ye.M., red. izd-va; SHITS, V.P., tekhn. red.

[Sawing and planing of lumber] Lesopil'no-strogal'noe proizvodstvo.
Moskva, Goslesbumizdat, 1958. 482 p. (MIRA 11:7)
(Sawmills)

PESOTSKIY, doktor tekhn.nauk

Lumbering and woodworking industries in Czechoslovakia. Der. prom.7
no.8:27-28 Ag '58. (MIRA 11:9)

1. Leningradskaya lesotekhnicheskaya akademiya im. S.M.Kirova.
(Czechoslovakia--Lumbering)
(Czechoslovakia--Woodworking industries)

AKSENOV, Petr Pavlovich, prof., doktor tekhn. nauk; Prinsipali
uchastiye: MAKAROVA, N.S., kand. tekhn. nauk; PROKHOROV,
I.K., dots.; TYUKINA, Yu.F., dots.; PESOTSEY, A.N.,
retsenzent; KHUDIN, A.S., retsenzent; BASKAKOV, Ye.D., otv.
red.

[Technology of lumber] Tekhnologiya pilomaterialov. Moskva,
Goslesbumizdat, 1963. 578 p. (MIRA 17:5)

NEKHAMKIN, Natan Osipovich, dots., kand. tekhn. nauk; VLASOV, G.D.,
prof., doktor tekhn. nauk, retsenzent; KORSHUNOV, A.N.,
kand. tekhn. nauk, retsenzent; PESOTSKIY, A.N., prof., doktor
tekhn. nauk, otv. red.; FILONENKO, K.D., red.

[Planning wood processing enterprises; introductory lecture
for students of the Faculty of Mechanical Wood Processing
specializing in the technology of wood processing enterprises]
Proektirovanie derevoobrabatyvaiushchikh predpriatii; vstupi-
tel'naia lektsiia dlia studentov fakul'teta mekhanicheskoi
tekhnologii drevesiry po spetsializatsii - tekhnologiya derevo-
obrabatyvaiushchikh predpriatii. Leningrad, Vses. zaochnyi
lesotekhn. in-t, 1963. 23 p. (MIRA 17:5)

KHANMAMRDOV, Kanbay Mansurovich, prof., doktor tekhn.nauk; PĖSOTSKIY,
A.N., prof., retsenzent; ISMAYLOVA, M.A., kand.tekhn.nauk,
red.; RASHEVSKAYA, T.A., red.izd-va

[Accelerated drying of wood in monoqueous liquids with
simltaneous impregnation] Uskorenniaa sushka drevesiny
v besvodnykh zhidkostiakh s odnovremennoi ee propitkoi.
Baku, Azerbaidzhanskoe gos.izd-vo neft. i nauchno-tekhn.
lit-ry, 1960. 176 p. (MIRA 14:2)
(Wood--Drying)

FESOTSKIY, Aleksandr Nikolayevich, doktor tekhn. nauk, prof.;
BURKOV, V.I., red.

[Sawmilling] Lesopil'noe proizvodstvo. Izd.3., 1spr. 1 dop.
Moskva, Goslesbumizdat, 1963. 467 p. (MIRA 17:5)

L 34159-65 EEC(b)-2/3NA(c)/EIT(1)/EIT(m)/EMP(b)/T/ETP(t) IJP(c) JD

ACCESSION NR: AP5008137

S/0286/65/000/005/0013/0013

AUTHOR: Tuzovskiy, A. M.; Skakovskiy, I. I.; Pesotskiy, G. S.; Aleshin, A. M.; Shniger, V. E.; Dmitriyev, N. V. 34
B

TITLE: Crucible for growing crystals from a melt. Class 12, No. 168639

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 5, 1965, 13

TOPIC TAGS: crystal growing, crucible, semiconductor, single crystal 21

ABSTRACT: This Author Certificate introduces a crucible in which the oxide layer is separated from the melt by a centrally located chamber (see Fig. 1 of the Enclosure). [VS]

ASSOCIATION: none

SUBMITTED: 20Jan64

ENCL: 01

SUB CODE: IE, SS

NO REF SOV: 000

OTHER: 000

ATD PRESS: 3212

Card 1/2

GALADZHIY, F.M., ~~prof.~~ ^{inzh.} tekhn.nauk; PESOTSKIY, M.K., inzh., starshiy nauchnyy
sotrudnik

Safety medium in blasting. bezop.truda v prom. 6 no.11:32-34 II '62.
(MIRA 16:2)

1. Nachal'nik otдела vzryvnykh rabot Makeyevskogo nauchno-issledovatel'-
skogo instituta po bezopasnosti rabot v gornoy promyshlennosti (for
Galadzhly).

(Blasting—Safety measures)

L 11152-66 EWP(f)/EPF(n)-2/T-2/ETC(m)-6 WW

ACC NR: AP6002952

(A)

SOURCE CODE: UR/0286/65/000/024/0124/0124

INVENTOR: Strunge, B. N.; Belostotskiy, A. M.; Pesotskiy, V. Yu.; Lubchenko, M. I.; Turchak, Ye. V.; Epshteyn, A. V.

ORG: none

56
B
23,4455

TITLE: A device for improving the pickup of a diesel generator with gas turbine supercharging. Class 46, No. 177227 [announced by the Kharkov Plant of Transportational Machine Building im. V. A. Malyshev (Khar'kovskiy zavod transportnogo mashinostroyeniya)]

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 24, 1965, 124

TOPIC TAGS: generator, diesel engine, gas turbine

ABSTRACT: This Author's Certificate introduces a device for improving the pickup of a diesel generator with gas turbine supercharging. The device contains a mechanism for supplying additional air to the diesel cylinders from stand-by tanks. Operational reliability is improved by automatic valves mounted on each cylinder. The supply mechanism is made in the form of a valve with a controller which is operated by pulses from the generator.

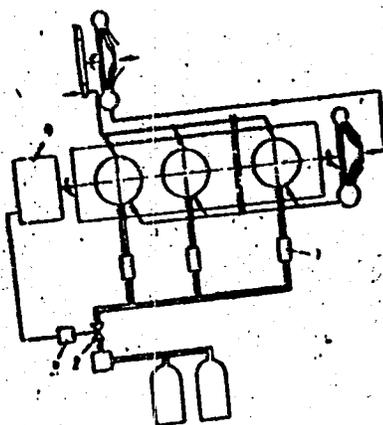
Card 1/2

UDC: 621.436.052-443.2

2

I 11452-66

ACC NR: AP6002952



1 - automatic valve; 2 - gate valve; 3 - controller; 4 - generator.

SUBM DATE: 01Aug64

SUB CODE: 21/
bvk
Card 2/2

PESOTSKIY, Z.

The art of youth. Prof.-tekh. obr.18 no.2:26 P '61. (MIRA 14:3)
(Amateur art activities)

PESOV, A.I., inzh. (Tbilisi)

Keep a constant watch on the subgrade. Put' i put. khoz. no. 7:30-
31 J1 '58. (MIRA 11:7)

(Railroads--Earthwork)

14(10)

SCV/99-59-5-1/9

AUTHOR: Pesotskiy, B.S., Engineer

TITLE: On Increasing the Efficiency of Mechanical Equipment in the Construction of Earthen Dams and Weirs

PERIODICAL: Gidrotekhnika i melioratsiya, 1999, Nr 5, pp 27-30 (USSR)

ABSTRACT: The article describes how to use earth-moving equipment for the construction of earth dams in the most efficient way. As the construction of estuaries in the south-eastern parts of the RSFSR (Saratov oblast', Transvolga region) as well as in the north-western districts of Kazakhstan is on an ever-increasing scale, the successful use of mechanized equipment in those arid areas is of eminent importance. Prior to selecting the right type of earth-moving equipment out of 10 different units (see table Nr 2, p 30), the VNIOMIS suggests that a calculation should be made to ascertain the difference in the following ways: 1) in terms of labor, power

Card 1/3

SOV/99-59-9-4/9

On Increasing the Efficiency of Mechanical Equipment in the Construction of Earthen Dams and Weirs

and metal per 1 cu m of earth; 2) in terms of actual moving costs of 1 cu m of earth. As for choosing the equipment, 10 cu m scrapers drawn by 100-140 hp tractors should not be used as they are too heavy to dig ditches of only 2.5-3 m in width. Smaller scrapers, with a volume of 2.25 and 6 cu m, or the latest models of 2.75 and 7.5 cu m should be taken instead. The article also utilizes the empirical data gained by the mashinno-meliorativnyye otryady (mechanized melioration teams) and the Zarechenskaya MMS, Orel oblast', during 1954-57. The Orshanskaya MMS, Mari ASSR, was also participating in that work by digging reservoirs. In conclusion the article recommends that a scraper, while in operation, make the following patterns: the figure 8, the longitudinal and boat-shape, and the single-end (a variety of the figure 8 route). Should a scraper be engaged in digging a dam's emergency canal, the "zig-zag" pattern should be adopted. No ring-shaped patterns should

Card 2/3

30V/99-59-5-4/9

On Increasing the Efficiency of Mechanical Equipment in the Construction of Earthen Dams and Weirs

ever be followed as they cause unsymmetrical wear and tear. There are 4 tables, 4 graphs, 1 diagram, and 1 Soviet reference.

ASSOCIATION: Dagestanvedstroy

Card 3/3

PESOTSKIY, V.S., inzh.; TARANUKHIN, N.A., inzh.

Analyzing the cost of transporting raw materials. Tsement 30 no.4:
14 J1-Ag '64. (MIRA 1964)

1. Vsesoyuznoye gosudarstvennoye spetsial'noye byuro po provedeniyu
pusko-naladochnykh i proyektno-konstruktorskikh rabot v tsementnoy
promyshlennosti Gosstroya SSSR.

S/262/62/000/015/007/011

1007/1207

AUTHORS: Grinsberg, F. G., Pesotskiy, Yu. A. and Simson, A. E.

TITLE: Selecting the proper exhaust system for gas-turbine supercharged two-stroke engines

PERIODICAL: Referativnyy zhurnal, otdel'nyy vypusk. 42. Silovyye ustanovki, n . 15, 1962, 56, abstract 42.15.318 (Tr. Khar'kovsk. politekhn. in-ta, Khar'kovsk. z-d transp. mashinostri., no. 32, 1961, 149-163)

TEXT. The two-stroke diesel engine consumes a great quantity of air which, for proper scavenging, should be fed at increased pressure while the counter-pressure in the exhaust manifold not increase essentially. This can be achieved with turbine superchargers by the maximum use of kinetic energy of exhaust gases. In this connection, pulse supercharging systems have found wide acceptance. Of particular interest is an exhaust system which recovers the kinetic energy of exhaust gases after their passage through the outlet parts, by dividing the gases in streams of different velocity levels. This is achieved by mounting a baffle at a certain height of the outlet ports in the exhaust manifold; the exhaust gases, passing through the two channels so formed, are recirculated to the turbine whose blades are shaped to suit these particular flow conditions. Calculations carried out with the 9D100 (9D100) diesel engine showed the possibility of increasing the turbine power by a factor of 1.6 or more and minimizing fuel consumption from 162 to 150 g/HP hr

[Abstracter's note: Complete translation.]

Card 1/1

PESOTSKIY, Yu.A. inzh.

Increasing the working capacity of bearings of type 2D100
engines. Vest.TSNII MPS 18 no.6:54-55 S '59.

(MIRA 13:2)

1. Zavod transportnogo mashinostroyeniya im. V.A.Malyshova.
(Bearings (Machinery))

PESOV, A.I., inzh.; TARASOV, V.R.; FROKOPENKO, N.M., mostovoy master

Improving the current roadbed maintenance. Put'i put.khoz. 4
no.7:16-17 J1 '60. (MIRA 13:7)

1. Nachal'nik distantsii, stantsiya Rtishchevo, Privolzhskoy dorogi
(for Frokopenko).
(Railroads--Maintenance and repair)

FESOV, A.I., inzh.

Experience in building antilandslide retaining structures. Transp.
stroj. 9 no.4:31-33 Ap '59. (MIRA 12:6)
(Railroads--Buildings and structures)
(Landslides)

PESOV, A.I. (Tbilisi)

Cut the costs for the maintenance of engineering structures. Pat' i put.
khoz. 7 no.4:15-16 '63. (MIRA 16:3)
(Rail roads--Maintenance and repair)

PESOV, A.I., kand.tekhn.nauk; NETKACHEV, P.M., inzh.

Structures of precast concrete for the prevention of
landslides. Transp.stroi. 14 no.12:8-10 D '64.

(MIRA 19:1)

PESOV, A.I., kand.techn.nauk (Tbilisi)

Protection of tracks against falling rocks and landslides.
Put' i put.khoz. 10 no.1:25-28 '66.

(NIRA 19:1)

PESOV, A.I., inzh. (g.Tbilisi)

Effectiveness of the structures for protection against falling rocks.
Put' i put.khoz. 5 no.4:19-20 Ap '61. (MIRA 14:7)
(Railroad engineering)

YEREMOV, E.B., inzh.; PESOV, A.I., inzh. (g. Tbilisi)

Recent developments in the maintenance of rocky slopes. Put' 1 put.
khoz. no.10:26-27 0'58. (MIRA 11:12)
(Mountain railroads--Maintenance and repair)

PESOVAR, E.; MARTIN, TGI.

Results and methodological experiences of monographic research work in the field of dancing in Szabolcs-Szatmar County. p. 424.

ETHNOGRAPHIA. (Magyar Néprajzi Társaság) Budapest, Hungary. Vol. 69, no. 3, 1958.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, no. 7, July 1959
uncla.

(PESSEL', M.)

"Issuing credit to industries of regional economic council," by
N.Barkovskii. Reviewed by M.Pessel'. Den. 1 kred. 18 no.12:
82-85 D '60. (MIRA 13:11)
(Credit) (Russia--Industries)(Barkovskii, N.)

PESEL', M.; RABINOVICH, M.

"Credit based on the turnover of inventory" by N.Lisitsian.
Reviewed by M.Pessel', M.Rabinovich. Den. i kred. 20 no.6:
83-86 Je '62. (MIRA 15:6)
(Credit) (Capital)

... PESSEL', M.

Utilize potentials for increasing accumulations more fully. Ser.
i kred. 20 no.4:21-28 Ap '62. (MIRA 15-4)
(Industrial management) (Banks and banking)

PESSEL, M.; SHRAYBER, I.

Current problems in crediting and payments. Den. i kred. 21 no.5:
20-26 My '63. (MIRA 16:5)
(Banks and banking) (Industrial management)

FESSEL', M.

Ways to eliminate the surplus stocks of material and equipment.
Den. i kred. 21 no. 1:15-24 Ja '63. (MIRA 16:2)
(Industrial management) (Materials) (Banks and banking)